

TrkB Regulates Hippocampal Neurogenesis and Governs Sensitivity to Antidepressive Treatment

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Upon review of our printed article, we detected a typographical error in the Tamoxifen Treatment section of the Experimental Procedures (page 410). The dosage of tamoxifen for each injection should be 83.8 mg/kg. A corrected procedure is provided below. We apologize for any confusion this may have caused.

Tamoxifen Treatment

Tamoxifen (Sigma) was dissolved in a sunflower oil/ethanol mixture (9:1) at 6.7 mg/ml. Vehicle (9:1 sunflower oil/ethanol) or tamoxifen was injected intraperitoneally into 1-month-old mice at 250 ml/20 g (83.8 mg/kg) twice a day for 5 consecutive days. All injected mice were observed daily for neurological-related abnormality. *TrkB^{flox/flox}; Nestin-CreER^{T2}* mice injected with vehicle and *TrkB^{flox/flox}* mice injected with tamoxifen were indistinguishable and therefore pooled as the control group.